

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

Docket Number:

12052.20US01

Application Number:

09/382,182

IN AN APPLICATION

(Use several sheets if necessary)

Applicant: Yoshio HAGIWARA

Filing Date: August 24, 1999

Group Art Unit: 1763

U.S. PATENT DOCUMENTS

INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	RECORD DATA IF APPROPRIATE
JAG	5,762,697	6/9/98	Sakamoto et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
JAG	JP 8-316228	11/29/96	Japan			
JAG	EP 0 443 760	8/28/91	EPO			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

George Goudreau

DATE CONSIDERED

11-011

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.